ELECTRICAL STEEL SHEET FOR LOW-NOISE TRANSFORMER AND LOW-NOISE TRANSFORMER

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ABSTRACT OF THE DISCLOSURE

10 The present invention provides an electrical steel sheet core for a low-noise transformer capable of effectively lowering noise by suppressing vibration perpendicular to the surfaces of the steel sheets and reducing vibration, and relates to an electrical steel sheet for a low-noise transformer characterized by

15 randomly inserting viscoelastic layers with both viscosity and elasticity into the gaps of the steel sheet lamination layers, and a low-noise transformer formed by using said electrical steel sheet.